



Agenda Item Number: 2005-5-5E

BERNALILLO COUNTY BOARD OF COUNTY COMMISSIONERS

Meeting Date: May 24, 2005

Department: Technical Services **Staff Contact:** Tim West, Deputy County Manager for Public Works
Roger Paul, Technical Services Director
Lisa Ann Manwill, Project Engineer

TITLE: Industrial Business Park Water System Well and Pumping Unit Construction - Bid Package "A" and 1.25 Million Gallon Water Storage Tank Construction – Bid Package "B"

ACTION: Motion to:

1. Award RFB #0046-05-RS to Layne-Western, Inc., a division of Layne Christensen, for \$911,595.00 excluding NMGRT for the Well and Pumping Unit – Bid Package "A".
2. Award RFB #0047-05-RS to Bradbury Stamm Construction, Inc. for \$756,600.00 excluding NMGRT for the 1.25 Million Gallon Water Storage Tank Reservoir – Bid Package "B".
3. Authorize the County Manager to execute and approve the Construction Services Contracts for RFB #0046-05-RS to Layne-Western, Inc., a division of Layne Christensen, for \$911,595.00 excluding NMGRT for the Well and Pumping Unit – Bid Package "A".
4. Authorize the County Manager to execute and approve the Construction Services Contracts for RFB #0047-05-RS to Bradbury- Stamm Construction, Inc. for \$756,600.00 excluding NMGRT for the 1.25 Million Gallon Water Storage Tank Reservoir – Bid Package "B".
5. Authorize the County Manager to execute the Infrastructure Improvement Agreement with the Albuquerque Bernalillo County Water Utility Authority (ABCWUA).

SUMMARY:

The County opened bids for RFB #0046-05-RS, Industrial Business Park Water System Well and Pumping Unit Construction - Bid Package "A" on May 6, 2005, with the lowest responsive bid being \$911,595.00 excluding NMGRT from Layne-Western, Inc., a division of Layne Christensen. Four (4) bids were received.

Bids for RFB No. 0047-05-RS Industrial Business Park 1.25 Million Gallon Water Storage Tank Construction – Bid Package "B" were opened on May 5, 2005, with the lowest responsive bid being \$756,600.00 excluding NMGRT from Bradbury-Stamm, Inc. Two (2) bids were received.

The process of the lowest responsive bidders obtaining their bonds and insurance and completing the contract documents cannot be completed prior to the May 24, 2005 Board meeting. Staff requests that the Board authorize the County Manager to approve and execute the Construction Services Contract for RFB # 0046-05-RS and RFB# 0047-05-RS when the required bonds, certificates of insurance, and contract documents have been provided.

The Well and Pumping Unit – Bid Package A is the first of four phases to provide water for the Industrial Business Park Water System (see attached vicinity map). The second phase consists of a 1.25 million-gallon water storage tank – Bid Package B. The water transmission and distribution lines; and a treatment and pump station building will be the third and fourth phases.

The final execution of the formal contract documents by the County Manager will occur in early June. Construction of Bid Package “A” will take approximately 124 days and construction of Bid Package “B” will take approximately 160 days. Both projects will be funded with Bernalillo County Gross Receipts Tax.

Staff recommends the Board authorize the County Manager to execute the Infrastructure Improvement Agreement with ABCWUA.

ATTACHMENTS:

1. Consultants Recommendation of Award for Bid Package “A” and “B”
2. Bid Summary for RFB #0046-05-RS and RFB#0047-05-RS
3. Vicinity Map
4. Infrastructure Improvement Agreement

FISCAL IMPACT

West Mesa Water/Sewer	BC01-538742-08PW	\$1,760,988.35
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STAFF ANALYSIS SUMMARY

COUNTY MANAGER

The Tempur-Pedic facility is under construction and over 60% complete to date. Construction cost will exceed \$85 million for this 850,000 square foot manufacturing plant that will employ over 300 people. These bid packages allow the County to proceed with the well construction that upon completion will be turned over to the Albuquerque Bernalillo County Water Utility Authority for operations. I recommend Board approval. TL 5/17/05

DEPUTY COUNTY MANAGER FOR PUBLIC WORKS

The Tempur-Pedic Manufacturing Plant is expected to provide several hundreds of jobs and generate sales in excess of \$90 million annually. The County, City, and State all committed to providing infrastructure to enable the Plant’s operation in the unincorporated area.. The County is responsible for providing a water system that is sized sufficiently to meet the Plant’s needs and to provide fire protection. If approved, the county’s commitment in providing the water system will be partially met with the construction of the water well and water reservoir. The next phases of work will be the construction of the distribution and supply water lines, in conjunction with the treatment system and pump building. The latter infrastructure specifications are being developed for bidding purposes. Construction of all components of the water system is scheduled for completion by the Plant’s opening for business in November 2005. I recommend approval. TW 5/17/05

LEGAL

No comments necessary. Deborah S. Seligman, Legal 5/17/05

FINANCE

- Budget** Funding for the Industrial Business Park water system well and pumping unit construction and storage tank construction was included in the goals of projects to be accomplished with the proceeds from the 3/16th GRT enactment. Funds are appropriated for the West Mesa Water/Sewer project in account #BC01-538742-08PW. Teresa Byrd, Budget Director 5/12/05
- Purchasing** Proper purchasing procedures were followed in the solicitation and evaluation of RFB #0046-05-RS and RFB#0047-05-RS. R. Suazo, Purchasing Administrator 5/17/05
- Contracts** Contract Control Number will be issued for the construction contracts between the County and Layne-Western, Inc., a division of Layne Christensen, for the Well and Pumping Unit – Bid Package “A”, and the County and Bradbury Stamm Construction, Inc. for the 1.25 Million Gallon Water Storage Tank Reservoir – Bid Package “B” upon receipt of all required bonds, certificates of insurance and executed contract documents.
- Contract Control Number 2005-0202 has been issued for the Agreement to Construct Public Improvements between the County and the ABCWUA. R. Suazo, Purchasing Administrator 5/17/05
- Risk Management** The contractor shall provide a certificate of insurance naming the County as an additional insured with the kinds and amounts of insurance referenced in Section 5-9 of the RFP. David A. Baca, Risk Management. 5/16/05